

Preliminary Assessment Report

Project 3016009, 9309 AURORA AVE N

Assessment Completed: 8/21/2013

Project Description: New construction of a self storage warehouse. Approximately 60 feet by 450 feet running east to west in the long direction just north of 93rd St. between Aurora Ave N and Linden Ave N. Four stories tall and approximately 97,534 sf. The commercial building will be setback 10' above level one from the residential zoning to the south and to the west. Leasing office will be in front (east end) with parking in the back (west end) and a drive through the entire building. Zoning is split between C2 65 to the east (majority) and LR2 to the west (minority)

Primary Applicant: [Jeff Ko](#)

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

Next Steps

1. Review the requirements in this report and contact the staff members listed below with questions.
2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). **The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See [SDOT Client Assistance Memo 2213](#) for guidance about the 60% complete approval process.**
3. Schedule an appointment for permit application intake with DPD. **Please bring a copy of this report to your intake appointment.**

Questions About This Report

If you have questions about the information in this report, contact the appropriate city staff member for each section.

DPD Drainage Requirements

Joseph P Berentsen, (206) 684-8613, Joe.Berentsen@seattle.gov

DPD Land Use Requirements

Scott Alan Ringgold, (206) 233-5132, scott.ringgold@seattle.gov

DPD Preapplication Site Visit Requirements

Douglas Thresher, (206) 233-3875, Douglas.Thresher@seattle.gov

Seattle City Light Requirements

Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Seattle Department of Transportation Requirements

Matthew Tabalno, matthew.tabalno@seattle.gov

Seattle Public Utilities Requirements

Jennyfer Jacobsen, (206) 684-8766, JacobsJS@seattle.gov

Water Availability

P Kimani, (206) 684-5975, Karen.Younge@Seattle.Gov

Other Resources

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: [DPD](#) and [SDOT](#).
- [Detailed zoning information](#).
- Visit our [permit type pages](#) for step-by-step instructions and forms for preparing your application and plans for review.

Requirements

DPD Drainage Requirements

The following requirements are based on the current stormwater and side sewer codes.

Existing Public Drainage Infrastructure

Sanitary sewer main location: On Property

Sanitary sewer main size: 12" Diameter

Storm drainage main location: On Property

Storm drainage main size: 36" Diameter

Drainage

The drainage point of discharge (SMC 22.805.020) is located at: Public storm drain system.

A build-over agreement will be required with SPU for this project. See [Tip 507, Side Sewer Permits for Build-Over Agreements](#), for instructions on applying for a build-over review.

New easements or relinquishing existing easements requires City Council action prior to building permit approval, and may take up to 18 months. Revisions to existing easements are sometimes required for Construction Permits. PSD on property

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. A completed [Construction Stormwater Control and Soil Amendment Standard Plan](#) is required.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure (bioretention cells, green roofs, permeable pavement, rainwater harvesting, etc.) to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible per SMC 22.805.020.F. and [Director's Rule 15-2012](#).

Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to [DR 17-2009](#). Submit a [Green Stormwater Requirement Calculator](#) along with additional flow control documentation.

For more information see: <http://www.seattle.gov/dpd/codesrules/codes/stormwater/default.htm>

This project site discharges to a Small Lake Basin - Bitter Lake, Green Lake, or Haller Lake (SMC 805.050.A.4). Based upon the information provided on the Preliminary Application Form pertaining to land disturbing activity, and existing and proposed impervious surfacing this project shall: provide flow control meeting the Peak Flow Control Standard per SMC 22.805.080.B.4. The post-development peak flow with a 4% annual probability (25-year recurrence flow) shall not exceed 0.4 cubic feet per second per acre. Additionally, the peak flow with a 50% annual probability (2-year recurrence flow) shall not exceed 0.15 cubic feet per second per acre.

Projects with less than 10,000 sf new plus replaced impervious surface can use the [Pre-Sized Flow Control Calculator](#) in lieu of continuous modeling.

Water Quality

This project site discharges to a water body that requires basic treatment (SMC 22.805.050 B). Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing this project shall: provide a basic treatment facility that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B1, B2).

This project site discharges to a fish-bearing stream. Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing and the land use zoning for this parcel this project shall: provide an enhanced treatment facility that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B1, B5a).

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge ([DPD DR 4-2011](#)) is located at the following: Public storm drain system.

Side Sewer

A core tap performed by SPU is required for a public main located on private property. The side sewer permit must be obtained by a [Registered Side Sewer Contractor](#) (RSSC). PSS on property

DPD Land Use Code Requirements

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

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Grading to future ROW grade. See <http://www.seattle.gov/transportation/gradesheetintro.htm>

Because full street improvements are not being required for this project, or the project qualifies for a reduced street improvement, a no-protest agreement is required. This form can be found at http://www.seattle.gov/dpd/static/Covenant_Consenting_LID_LatestReleased_DPDS_006060.pdf

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted. <http://www.seattle.gov/transportation/treeplanting.htm>.

Existing curbcuts that will no longer be used are required to be removed, and the curblin installed, per SDOT standards.

Any planting proposed within the ROW must be reviewed and approved by DPD and SDOT.

A 4' foot setback is required in addition to setback listed above. Please label on site plan.

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Any planting proposed within the ROW must be reviewed and approved by DPD and SDOT.

Land Use

Based on the project scope. SEPA may be required. See DPD Director's Rule 17-2008 for more details (<http://web1.seattle.gov/dpd/dirrulesviewer/>).

Based on the proposed use and location within a residential, multi-family, or commercial zone, an administrative conditional use permit may be required. See CAMs 211A and 211B for more details.

Design Review is required; see CAM 238 for more details. Departures from development standards should be identified as early as possible in the application process.

Other Requirements: ACU applies to change from one nonconforming use to another in the LR2-zoned portion of the site.

Other Requirements

A presubmittal conference is required before to submitting an application. Details for preparing and submitting a presubmittal request form can be found at our Web site (http://www.seattle.gov/dpd/Publications/Forms/Building_Permits/default.asp).

Since your development proposal includes alteration or demo of a 50+ year old structure, you are required to submit a “referral” to the Historic Preservation Program at Department of Neighborhoods (DON). DON staff will review the eligibility of the structure as a landmark. This determination must be made before you can schedule an intake appointment for your project.

Please see Client Assistance Memo 3000 titled “DPD and DON Referral Process for Determining Landmark Eligibility” (pages 3-4). Your referral application should include a response to the “Appendix A of the Interdepartmental Agreement” on page 6 of the CAM. The referral information should be sent to “Karen Gordon, City Historic Preservation Officer, Department of Neighborhoods, PO Box 94649, Seattle, WA 98124”.

Once the DON staff review the information contained in your referral, one of the following three determinations will be made:

- 1) The building appears to be ineligible as a landmark and no further Department of Neighborhoods review is required. You may schedule your intake appointment.
- 2) The subject building appears to be eligible and a Landmark Nomination application must be submitted to the DON Historic Preservation Program. This application and determination must occur before DPD permit intake since the outcome of this landmark nomination decision may affect the design or feasibility of your project.
- 3) The subject building/site is determined to be a designated City Landmark. A Certificate of Approval from the Landmarks Preservation Board is required for changes proposed to the designated features of the Landmark. You will need provide a copy of your application for a Landmark Certificate of Approval prior to permit intake. No DPD permit will not be issued until the Certificate of Approval has been issued.

Pre-Application Site Visit (PASV) Requirements

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

Note: Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 24 months of the above inspection date. After 24 months, the applicant must apply for another PASV. No extensions will be granted.

ECA Mapping Unit and Type

Non-ECA

**Existing ROW Conditions
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Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 2" inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

It appears that drainage from that discharge point will remain in the gutter line all the way to the nearest inlet structure, but this assessment is preliminary and it is the responsibility of the applicant to meet all relevant SW code requirements.

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Street conditions:

Concrete paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 5" inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

It appears that drainage from that discharge point will remain in the gutter line all the way to the nearest inlet structure, but this assessment is preliminary and it is the responsibility of the applicant to meet all relevant SW code requirements.

Tree Protection

Existing trees appear to be shown accurately on the site plan

Construction Stormwater Control

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual ([DR 16-2009, Volume 2](#)).

Show the following on the [Construction Stormwater Control and Soil Amendment Standard Plan](#):

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Place silt-trapping inserts in receiving catch basins located within 10 feet of construction entrance.

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or [online](#) at

<http://web1.seattle.gov/DPD/InspectionRequest/default.aspx>.

Inspectors Notes

No trees on site.

Seattle City Light Requirements

Street/Alley Requirements

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10' Clearance from Structures: 10-ft horizontal clearance required between power lines and permanent structures. Review DPD TIP 122, Electric Utility Clearance Requirements, and SCL Construction Guideline D2-3 (<http://www.seattle.gov/Light/engstd/Docs/ConStd/d23.pdf>). Transmission lines require greater clearance. Changes to SCL's system to meet clearances are done at the project's expense. There are overhead high voltage power lines along Aurora Ave N.

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i). Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense. There are overhead high voltage power lines along Aurora Ave N.

An SCL engineer will require scaled building elevation drawings to determine clearances. Please submit an extra set of plans at DPD intake.

Notes to Applicant

For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. The Electrical Service Representative should also be contacted to coordinate electrical disconnections prior to demolition and temporary power for construction. Your Electrical Service Representative is: Karen Quaife, 206-684-4983, karen.quaife@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

SDOT Requirements

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

Street Improvement Requirements

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Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.

N LINDEN AVE

Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.

SPU Requirements

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Stormwater Treatment

No requirements

Water Availability

Your water availability assessment has been waived.

Solid Waste

Your project is fronted by a major arterial. An alternate location for pickup of your solid waste is required. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seattle.gov.

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:

http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos_004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seattle.gov.

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, Michale.Crooks@seattle.gov, or visit the [Licensing and Tax Administration Division website](#).